

Issue Date: 20-May-19
Revision Date:

1, PRODUCT IDENTIFICATION	
Material Name	845 Insulator Wax
Product Number	845
Use	Insulator Wax for Automobiles, Boats, RVs
Company	Collinite Corporation
	1520 Lincoln Ave Utica, NY 13502
Telephone	315-732-2282
Emergency Telephone	315-732-2282
2, HAZARDS IDENTIFICATION	
GHS Classification	Flammable liquids Category 4
GHS Label element	None
Signal Word	Warning
Hazard Statements	H227 Combustible liquid
Precautionary Statements	P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective gloves/ protective clothing/eye protection/face protection.
P301 + P310	IF SWALLOWED: immediately call a POISON CENTER or doctor/physician.
P331	Do NOT induce vomiting.
P370 + P378	In case of fire: Use dry sand, dry chemical, or alcohol-resistant foam for extinction.
P403 + P235	Store in a well-ventilated place. Keep cool.

3, COMPOSITION/INFORMATION ON INGREDIENTS	
Substances	Mixture
Hazardous ingredients	
Chemical Name	Petroleum distillates, hydrotreated light
CAS #	64742-47-8 EC # 265-149-8
Index #	649-422-00-2
Concentration	40 - 80%
4, MEASURES FIRST AID	
General Advice Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.	
If Inhaled Move person into fresh air. If not breathing give artificial respiration. Consult a physician.	
In case of skin contact Wash off with soap and plenty of water. Consult a physician	
In case of eye contact Flush eyes with water.	
If swallowed Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.	
Most important symptoms and effects both acute and delayed The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.	
Indication of any immediate medical attention and special treatment needed No date available	

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P405

P501

Store locked up.

Dispose of contents/container to an approved disposal plant.

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Hazards not otherwise classified (HNOC) or not covered by GHS

none

5, FIRE FIGHTING MEASURES**Suitable extinguishing media**Dry sand, dry chemical, alcohol-resistant foam, CO₂**Special hazards arising from the substance or mixture.** Oxides of carbon with combustion**Advice for firefighters**

Wear self-contained breathing apparatus for firefighting if necessary.

Further information

Use water spray to cool unopened containers.

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6, ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment. Avoid breathing vapors, mist, or gas.

Ensure adequate ventilation. Remove all sources of ignition. Evacuate

personnel to safe areas. Beware of vapors accumulating to form

explosive concentrations. Vapors can accumulate in low areas.

For personal protection see section 8.

Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Methods and materials for containment and cleaning up

Contain spillage and then collect with a electrically protected vacuum cleaner or by wet-brushing. Place collected material in container for

disposal according to local regulations (see section 13). Keep in suitable closed containers for disposal

For disposal see section 13.**7, HANDLING AND STORAGE****Precautions for safe handling****8, PERSONAL PROTECTION/EXPOSURE CONTROL****Control Parameters**

Chemical Name Petroleum distillates, hydrotreated light

CAS # 64742-47-8

EC # 265-149-8

Index # 649-422-00-2

OSHA Occupational Exposure Limits TWA 500 ppm

ACGIH Threshold Limit Value TWA 200 mg/m³**Personal protective equipment****Eye/Face protection**

Use goggles. Eye wash stations should be available.

Skin protection

Use chemical resistant gloves. A safety shower should be available. Wash with soap and water if skin contact occurs.

Respiratory protection

Maintain adequate ventilation to comply with regulatory limits. If limits are

exceeded use NIOSH approved breathing apparatus.

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Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Keep away from sources of ignition. Do not smoke. Take measures to prevent the build up of electrostatic charge.

Conditions for safe storage including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Control of environmental exposure

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

9, PHYSICAL AND CHEMICAL PROPERTIES		
Appearance	Viscous, yellowish paste	
Odor	Pungent	
Odor threshold	no data available	
pH	5	
Melting point/freezing point	no data available	
Boiling point	90-130 °C	
Flash point	75 °C	TCC
Evaporation rate	no data available	

10, STABILITY AND REACTIVITY	
Reactivity	No data available
Chemical stability	Stable under recommended storage conditions
Possibility of hazardous reactions	No data available
Conditions to avoid	Heat, flames and sparks
Incompatible materials	Strong oxidizing agents
Hazardous decomposition products	Oxides of carbon

Flammability	Combustible (Flammable liquid Class 4) no data available
Upper explosion limit	
Lower explosion limit	no data available
Vapor pressure	no data available
Relative vapor density	no data available
Relative density	0.82
Solubility	Insoluble in water
Partition coefficient: n-octanol/water	no data available
Auto ignition temperature	no data available
Decomposition temperature	no data available
Viscosity	23,750 cps
Explosive properties	not explosive
Oxidizing properties	non-oxidizing
Molecular weight	no data available
VOC Content (%)	no data available

11, TOXICOLOGICAL INFORMATION**Acute toxicity**

No data available

Skin corrosion/irritation

Rabbit: no skin irritation 4 hr

Serious eye damage/irritation

Rabbit: no eye irritation

Respiratory or skin sensitization

Draize Test - Guinea pig: does not cause skin sensitization

Germ cell mutagenicity

Reverse mutation assay - S. typhimurium: negative

Carcinogenicity**IARC** Group 3, not classifiable as to its carcinogenicity to humans.**NTP**

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen.

OSHA

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen.

Reproductive toxicity

No data available

Specific target organ toxicity, single exposure

No data available

Specific target organ toxicity, repeated exposure

No data available

12, ECOLOGICAL INFORMATION**Toxicity to fish**

No data available

Toxicity to daphnia and other aquatic invertebrates

Not toxic

Persistence and degradability**15, REGULATORY INFORMATION****SARA 302 Components**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

This material does not contain any chemical components with know CAS numbers that exceed the threshold (De Minimis) reporting levels established

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No data available

Bio accumulative potential

No data available

Mobility in soil

No data available

Results of PBT and vPvB assessment

Not available and not required

Other adverse effects

An environmental hazard can not be excluded in the event of unprofessional unprofessional handling or disposal.

Toxic to aquatic life.

13, DISPOSAL CONSIDERATIONS

Product

This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging

Dispose of as unused product.

14, TRANSPORT INFORMATION

DOT	Not regulated
TDG	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated

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by SARA Title III, Section 313.

SARA 311/312 Hazards

Fire hazard

Massachusetts Right To Know Components

Pennsylvania Right To Know Components

New Jersey Right To Know Components

Distillates (petroleum), hydrotreated light, kerosene - unspecified

CAS # 64742-47-8

California Proposition 65 Components

None known

16, Other Information

HMIS rating	HEALTH	0
	FLAMMABILITY	2
	PHYSICAL HAZARD	0



NFPA rating

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, if applicable.